

ABSTRACT OF THE DISCLOSURE

A method and circuit configuration for mixing a digital signal with an analogue signal. A digital to analogue converter with current output and a mixer with current input are used, and, according to the invention, the entire circuit configuration operates within the current area. This means that the current output of the digital to analogue converter, if necessary, is directly connected to the current input of the mixer with intermediate insertion of a filter operating within the current area, without any conversion of the current signals occurring between the digital to analogue converter and the mixer into a voltage. Therefore, the circuitry cost can be reduced because various components are dispensed with and the signal quality improved, since distortions and noise are prevented due to current to voltage conversion at the end of the digital to analogue converter or voltage to current conversion at the input of the mixer.